1980

INDUSTRIAL HYGIENE TECHNICIANS' TRAINING SEMINAR

- FEB. 12: ALCOA BUILDING (THEATER)
- FEB. 13: WM. PENN HOTEL (MONONGAHELA ROOM)
- FEB. 14: ALCOA BUILDING (THEATER/2824/1940)

ALCOA LABORATORIES	- Burl Slaugenhaupt (N.K.) - Howard Maring - Ross Grimm - Rege Houth
ANDERSON COUNTY WORKS	- Jerry Fowler - A. O. Jeffcoat - D. Baker
BADIN WORKS	- Earl Morgan, Jr.
BAUXITE (ARK.)	- Brad Norris - Bill Marshall - Dennis Moore
CLEVELAND (PERM. MOLD)	- Bill Lawson
CORONA OPERATIONS	- (?)
DAVENPORT WORKS	- Steve Smith
LAFAYETTE	- Charlie Petit
LANCASTER	- Lou Crivaro - John Guitas
LEBANON	- Bob Slack
MASSENA OPERATIONS	- Tom Reine - Suzanne Murray - Sharon Smith
MOBILE WORKS	- Sam Mason
PT. COMFORT OPERATIONS	- LeRoy Wagner - (?)
RICHMOND CLOSURE DIV.	- J. L. Eicher
ROCKDALE	- Ms. Huong Truong
TENNESSEE OPERATIONS	- Bob Thomas
VANCOUVER OPERATIONS	- L. Haisch - B. Michaels
VERNON WORKS	- D. Houghkirk - J. Sevier
WARRICK OPERATIONS	- Ken Karsten - Larry Fisher
WENATCHEE WORKS	- H. Hillegass - P. W. Curtis

PLAINTIFF'S EXHIBIT AL-1427

ARCH 19567

(MORE)

1980

INDUSTRIAL HYGIENE TECHNICIANS' TRAINING SEMINAR

- FEB. 12: ALCOA BUILDING (THEATER)
- FEB. 13: WM. PENN HOTEL (MONONGAHELA ROOM)
- FEB. 14: ALCOA BUILDING (THEATER/2824/1940)

ALCOA LABORATORIES	- Burl Slaugenhaupt (N.K.) - Howard Maring - Ross Grimm - Rege Houth
ANDERSON COUNTY WORKS	- Jerry Fowler - A. O. Jeffcoat - D. Baker
BADIN WORKS	- Earl Morgan, Jr.
BAUXITE (ARK.)	- Brad Norris - Bill Marshall - Dennis Moore
CLEVELAND (PERM. MOLD)	- Bill Lawson
CORONA OPERATIONS	- (?)
DAVENPORT WORKS	- Steve Smith
LAFAYETTE	- Charlie Petit
LANCASTER	- Lou Crivaro - John Guitas
LEBANON	- Bob Slack
MASSENA OPERATIONS	- Tom Reine - Suzanne Murray - Sharon Smith
MOBILE WORKS	- Sam Mason
PT. COMFORT OPERATIONS	- LeRoy Wagner - (?)
RICHMOND CLOSURE DIV.	- J. L. Eicher
ROCKDALE	- Ms. Huong Truong
TENNESSEE OPERATIONS	- Bob Thomas
VANCOUVER OPERATIONS	- L. Haisch - B. Michaels
VERNON WORKS	- D. Houghkirk - J. Sevier
WARRICK OPERATIONS	- Ken Karsten - Larry Fisher
WENATCHEE WORKS	- H. Hillegass - P. W. Curtis

44
+11 (staff)
55

ARCH 19569

(MORE)

MEANS SERVICES, INC.
35 E. Wacker Drive
Chicago, IL 60601
(312/372-3424)

WEDNESDAY, 01/30 - 9 A.M.

ROOM 2824

MEANS SERVICES, INC.

Cliff Weller	- Vice President - Sales & Marketing
Henry Dokter	- Director of R&D

ALCOA

Earl Rumberger	- Manager - Industrial Hygiene
Joe Damiano	- Industrial Hygienist, ATC
* John Charles	- Purchasing Agent, Industrial
Ken Miller	- Purchasing
* Jim Archibald	- General Manager - Safety

* (May drop in on meeting)

PURPOSE: Alcoa is interested in industrial clothing and laundering services for Cell Room employees at Anderson County Works.

Discussion will concern fabrics (type, weave, weight, etc.) and types of laundering to control, reduce, and eliminate fine particulates of chlorinated organics from work clothes.

Consideration will be given to any need for R&D, experimentation, trials, etc.

1980 January 29/eds

ARCH 19571

MEANS SERVICES, INC.
35 E. Wacker Drive
Chicago, IL 60601
(312/372-3424)

WEDNESDAY, 01/30 - 9 A.M.

ROOM 2824

MEANS SERVICES, INC.

Cliff Weller	- Vice President - Sales & Marketing
Henry Dokter	- Director of R&D

ALCOA

Earl Rumberger	- Manager - Industrial Hygiene
Joe Damiano	- Industrial Hygienist, ATC
* John Charles	- Purchasing Agent, Industrial
Ken Miller	- Purchasing
* Jim Archibald	- General Manager - Safety

* (May drop in on meeting)

PURPOSE: Alcoa is interested in industrial clothing and laundering services for Cell Room employees at Anderson County Works.

Discussion will concern fabrics (type, weave, weight, etc.) and types of laundering to control, reduce, and eliminate fine particulates of chlorinated organics from work clothes.

Consideration will be given to any need for R&D, experimentation, trials, etc.

1980 January 29/eds

ARCH 19572

Means Services Inc.
35 E. Wacker Dr.
Chicago, Ill 60601
312 - 372 - 3424

Re: Meeting 9 am Room 2824
Cliff Weller - VP Sales & Marketing
Henry Dokter - Dir of R & D

Alcon:
Earl Romberger - Mgr., Industrial Hygiene
Joe Damiano - Industrial Hygienist
John Charles - Purchasing Agent - Industrial *
Ken Miller - Purchasing
Jim Archibald - Genl Mgr., Safety *
(* - may drop in on meeting)

Purpose: Alcon interest in industrial clothing and laundering service for Cell Room employees at Calhoun County Works. Discussion of fabrics (type, weave, weight etc.) and type laundering to control, reduce, eliminate fine particulate & chlorinated organics from work clothes. Consideration of any need for R & D, experimentation, trials etc.

ARCH 19573

D R A F T

FROM E. E. RUMBERGER TO

PITTSBURGH OFFICE

1980 January 22

RE: PT. COMFORT RESPIRATORS - COMFO II STYLE
Ref: Sodium Carbonate Treated Type "F" Filters

The attached MSA test data on your treated pre-filters shows that the sodium carbonate treatment has seriously impaired the particulate filtering efficiency of the media. Leakage averaged 10.9 mg (4.1 - 16.5 range) compared to 1.0 mg for a standard "F" filter and a government recommended limit of 1.8 mg. Your treatment appears to negate the static charge principle designed into the filter media.

The health hazard of primary concern in Pt. Comfort potrooms is particulate polycyclic organic matter (PPOM). An effective particulate filter should provide satisfactory employee protection to PPOMs and particulate fluoride. The acid gas canister of your half-mask respirators should provide effective absorption of gaseous fluoride. If you did not have concern or employee discomfort from gaseous fluoride, then the MSA Dustfac (sp ?) style mask would provide satisfactory protection to particular exposure. They offer the added advantage of less breathing resistance.

In order to provide proper respiratory protection with the Comfo II style respirator and in the interest of using an approved device, we ask that you discontinue the practice of treating the pre-filters. If you should have any questions, please call me.

E. E. RUMBERGER

ARCH 19574

EER/eds
Attachment

ALCOA

SF-4563

Re: Pt. Comfort Respirators - Combo II Style
Ref: Sodium Carbonate Treated Type "F" Filters

The attached MSA test data on your treated pre-filters shows that the sodium carbonate treatment has seriously impaired the particulate filtering efficiency of the media. Leakage averaged 10.9 mg (4.1 - 16.5 range) compared to 1.0 mg for a standard "F" filter and a government recommended limit of 1.8 mg. Your treatment appears to negate the static charge principle designed into the filter media.

The health hazard of primary concern in Pt. Comfort potrooms is particulate polycyclic organic matter (PPOM). An effective particulate filter should provide satisfactory employee protection to PPOM's and particulate fluoride. The acid gas cannister of your half-mask respirators should provide effective absorption of gaseous fluoride. If you did not have concern or employee discomfort from gaseous fluoride, then the MSA Dustfoe style mask would provide satisfactory protection to particulate exposure. They offer the added advantage of less breathing resistance.

In order to provide proper respiratory protection with the Comfo II style respirator and in the interest of using an approved device, we ask that you discontinue the practice of treating the pre-filters. If you should have any questions, please call me.

ARCH 19575

FROM E. E. RUMBERGER

PITTSBURGH OFFICE - 7

TO MR. R. W. WRENN - PGH. 23

MR. R. E. SEYMOUR - PGH. 23

1979 January 02

RE: MASSENA OPERATIONS
Ref: OSHA Citations

Through Bob Seymour, we have called a meeting for 11 A.M., January 04, in Conference Room 2340 to bring you up-to-date on the plans we are making to deal with the OSHA Citations issued to Massena. I have provided Bob with a background reference file which you may want to review prior to our meeting.

Our deadline for response is 1980 January 10. There have been many meetings discussing the various aspects of the Citations in Massena, as well as in Pittsburgh. These will culminate in a strategy meeting on January 02 with Ron Morrow (Massena), Dave Brown (Pittsburgh - Legal), and Mike Vaudreuil (Pittsburgh - Industrial Hygiene) developing recommendations for our consideration.

The Citations, as written, are complex and confusing. The SERIOUS Citation includes fines totalling $3,000, or $1,000 each for Citations on CTPVs, fluoride and dust, and heat stress. The main complaints involve overexposures and lack of an adequate respirator program. The OTHER Citations involve no fines; and the main categories of complaint involve noise, respirators, asbestos, and conditions at the bath crusher. All of these will be explained in more detail at our meeting on January 04. We do intend to resist appropriate parts of these Citations, even while we are liable on other parts. We do hope to get them to vacate their Citation on heat stress, as it would be our intent to contest that entire Citation.

E. E. RUMBERGER

EER/eds

cc: D. M. Brown - Pittsburgh 12
M. J. Vaudreuil - Pittsburgh 6
T. B. Bonney - Pittsburgh 7

ARCH 19576

ALCOA

SF-4563